IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

MICHAEL HOUGHTON et al.

Serial No. 08/441,355

Group Art Unit: 1631

Filed:

May 15, 1995

Examiner: M. Zeman

For:

PROCESS FOR SCREENING FOR HCV (AS AMENDED)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 JUL 1 6 2003

TECH CENTER 1600/290.

Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted after receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance, therefore, a fee is required. Accordingly, the \$180.00 fee required by 37 C.F.R. §1.97(c) accompanies this disclosure statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. §1.97 is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

If the Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1664 referencing PP00063.021. However, the Commission is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Alisa A. Harbin

Reg. No. 33,895

CHIRON CORPORATION Intellectual Property - R440 P.O. Box 8097 Emeryville, CA 94662-8097 (510) 923-2708 (510) 655-3542

Form PTO-1449				Docket Number PP0063			mber 08/441,355
IN AN APPLICATION				Applicant		Confirmation N	lo.
				Дррпсан.	Michael HOUGHTON et al.		
				Filing Date May 15, 199	Filing Date May 15, 1995 Group Art Unit 1643		1643
				Hand Delivered on: July	9, 2003		<i>i.</i>
			U.S. PAT	TENT DOCUMENTS			···
Examiner	Ref.	Date	Document No.	Name	Class	Subclass	Filing Date If
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Examiner Initials	Ref. No.	Deposition of Gregory R. Reyes, Vol. I, September 11, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.); Deposition pgs. 1-183 & Index pgs. 1-17					
	1.						
	2.		Deposition of Gregory R. Reyes, Vol. II, October 4, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 201-325, Index pgs. 1-10-				
	3.	Deposition of Stephen M. Feinstone, M.D., June 26, 2000, In Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-170, Index pgs. 1-18					
	4. Deposition of Gordon P. Erspamer, Vol. I, July 18, 2000, in Chiron Corp. v. Hoffman-La Roche, I et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-174, Index pgs. 1-21					an-La Roche, Ltd.,	
5. Deposition of Gordon P. Erspamer, Vol. II, September 28, 2000, in Chiron Corp. v. Hoffma Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 175-308, Index pgs. 1-1							
	6.	Deposition of Dr. Alfred Prince, September 21 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-80, Index pgs. 1-7					
	7.	Deposition of Shirley S.W. Wong-Chen, September 26, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-134, Index pgs. 1-15					
	8.	Deposition of Donald S. Chisum, August 15, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-312, Index pgs. 1-30					
	9.	Deposition (Videotaped) of Martha Ann Truett, Vol. I, June 6, 2000, in Chiron Corp. v. Hoffman-La					
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				citation conforms with MPEI with next communication to a		line through the	citation if not in

Form PTO-1449		Docket Number PP0063.021	Application Number 08/441,355		
<u> </u>			Confirmation No.		
1	ON DISCLOSURE CITATION AN APPLICATION	Applicant Michael HOUGHTON et al.			
a contract of the contract of	se several sheets if necessary)	Filing Date May 15, 1995	Group Art Unit 1643		
		Hand Delivered on: July 9, 2003			
	Roche, Ltd., et al., No. C 98-0315 CW	(N.D. Cal.), Deposition pgs. 1-2	221, Index pgs. 1-22		
10.	Deposition (Videotaped) of Martha Ann Truett, Vol. II, June 7, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 222-430, Index pgs. 1-22				
11.	Deposition (Videotaped) of Martha Ann Truett, Vol. III, August 9, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 431-589, Index pgs. 1-19				
12.	Deposition of Michael S. Urdea, Ph.D., Vol. I, February 16, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-200, Index pgs. 1-22				
13.	Deposition of Michael S. Urdea, Ph.D., Vol. II, February 17, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 202-392, Index pgs. 1-22				
14.	Deposition of Michael S. Urdea, Ph.D., Vol. III, February 18, 2000, In Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 393-521, Index pgs. 1-16				
15.	Deposition (Videotaped) of Amy J. Weiner, Ph.D., Vol. I, August 17, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-291, Index pgs. 1-30				
16.	Deposition of George Kuo, Ph.D., Vol. I, November 8, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-244, Index pgs. 1-23				
17.	Deposition of George Kuo, Ph.D., Vol. II, November 9, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 245-477, Index pgs. 1-23				
18.	Deposition of George Kuo, Ph.D., Vol. III, November 11, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 478-648, Index pgs. 1-19				
19.	Deposition of Qui Lim Choo, Ph.D., Vol. I, December 15, 1999 In Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-165, Index pgs. 1-15				
20.	Deposition of Qui Lim Choo, Ph.D., Vol. II, December 16, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 166-359, Index pgs. 1-18				
21.	Deposition of Qui Lim Choo, Ph.D., V Roche, Ltd., et al., No. C 98-0315 CW				
22.	Deposition of Qui Lim Choo, Ph.D., V Ltd., et al., No. C 98-0315 CW (N.D. O				
23.	Deposition of Qui Lim Choo, Ph.D., V Ltd., et al., No. C 98-0315 CW (N.D. O				
24.	Deposition of Qui Lim Choo, Ph.D., Vol. VI, August 7, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 886-990, Index pgs. 1-12				
25.	Deposition of Michael Houghton, Ph.D., Vol. I, December 8, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1-198, Index pgs. 1-19				
26.	Deposition of Michael Houghton, Ph.I	D., Vol. II, December 9, 1999, in	Chiron Corp. v. Hoffman-La		
EXAMINER:		DATE CONSIDERED:			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.					

Form PTO-144	9	Docket Number PP0063.021	Application Number 08/441,355			
•			Confirmation No.			
i	TION DISCLOSURE CITATION N AN APPLICATION	Applicant Michael HOUGHTON et al.				
	(Use several sheets if necessary)	Filing Date May 15, 1995	Group Art Unit 1643			
		Hand Delivered on: July 9, 2003				
		Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 199-396, Index pgs. 1-22				
27.	Deposition of Michael Houghton, Ph.D., Vol. III, December 10, 1999, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 397-553, Index pgs. 1-18					
28.	Deposition of Michael Houghton, Ph.D., Vol. IV, May 24, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 554-717, Index pgs. 1-20					
29.	Deposition of Michael Houghton, Ph.D., Vol. V, May 25, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 718-876, Index pgs. 1-18					
30.	Deposition of Michael Houghton, Ph.D., Vol. VI, May 26, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 877-1071, Index pgs. 1-16					
31.		Deposition of Michael Houghton, Ph.D., Vol. VII, August 11, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), Deposition pgs. 1072-1302, Index pgs. 1-32				
32.	Order Construing disputed terms and Phrases in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), 08/31/2000					
33.	The expert declarations on claim construction in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.):					
34.	a) Declaration of Dr. Michael Botchar	a) Declaration of Dr. Michael Botchan, October 21, 1999				
35.	b) Reply Declaration of Dr. Michael Botchan, February 10, 2000					
36.	c) Reply Declaration of Dr. Michael Botchan, March 31, 2000					
37.	d) Declaration of Professor dr. H.J. Thiel, February 14, 2000					
38.	e) Reply Declaration of Professor Dr.	e) Reply Declaration of Professor Dr. H.J. Thiel, March 31, 2000				
39.	f) Declaration of Dr. William Brammar, June 26, 2000					
40.	g) Declaration of Lynn William Enqui	g) Declaration of Lynn William Enquist, Ph.D., January 18, 2000				
41.	h) Second Declaration of Lynn Willia	m Enquist, Ph.D. March 23, 200	00			
42.	i) Declaration of Peter Simmonds, B.M.	i) Declaration of Peter Simmonds, B.M, Ph.D., Mrcpath, January 20, 2000				
43.	k) Second Declaration of Peter Simmo	k) Second Declaration of Peter Simmonds, B.M, Ph.D., Mrcpath, March 23, 2000				
44.	Transcript of Proceedings before the Honorable Claudia Wilken, July 11, 2000, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.), pgs. 1-174, Index pgs. 1-22					
45.	Declaration of Daniel W. Bradley, Ph.D., in Support of His Motion to Dismiss for Want of Personal and Subject Matter Jurisdiction, July 20, 1998, in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.)					
46.	Declaration of Daniel W. Bradley, Ph.D. in Opposition to Chiron's Motion for Partial Summary Judgment on Count Five of its Supplemental Complaint, August 21, 1998 in Chiron Corp. v. Hoffman-La Roche, Ltd., et al., No. C 98-0315 CW (N.D. Cal.)					
47.	Affidavit of Daniel W. Bradley, Ph.D.,	October 23, 2001 (Exhibit to Se	ettlement Agreement)			
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48.	Affidavit of Daniel W. Bradley, Ph.D Australia New South Wales District I	D., on August 12, 1999, before the Federal Court of New Registry Case No: G 1029 of 1997		
49.	Affidavit of Daniel W. Bradley, Ph.D.	O. October 22, 1998		
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